

# ENOSH RAJU KALIGITHI

Software Developer | Hyderabad India

Mobile: +91 6300974830

Email: enoshraj76@gmail.com

## SKILLS

**Proficient with:** Core Java, JDBC, Spring 6, Spring Boot 3, Spring JDBC, Spring JPA, Spring Security, Docker, Spring Microservices, Hibernate, H2 Database, Spring AOP, PostgreSQL, Python, Object script.

**Familiar with:** HTML5, CSS3, Bootstrap, JavaScript, React.js, Flask.

## PROFESSIONAL EXPERIENCE

### Tata Consultancy Services

Gurgaon, India

Assistant System Engineer

Jun 2023 – Present

- Architected and optimized application components leveraging Spring's Dependency Injection, boosting modularity and reducing code duplication by **25%**.
- Developed and maintained the architecture for RESTful APIs using Spring Boot, streamlining database operations and ensuring seamless integration across **6+ API endpoints**.
- Developed the product adhering to HTTP 1.1 standards, adding support for **5+ HTTP methods**, including GET, POST, PUT, PATCH, and DELETE, enhancing API functionality.
- Improved database performance by implementing indexing and optimizing JPA queries, reducing query execution time by up to **30%**, and designing **3+ database schemas** to support efficient data management.
- Utilized Spring AOP to implement cross-cutting concerns such as logging, exception handling, and validations, enhancing code modularity and maintainability.
- Collaborated with a team of 7, served as a Scrum Master for **5+ sprints**, and facilitated daily stand-up meetings, sprint retrospectives, and demos to ensure smooth team operations.
- Transitioned from Java to Object Script, utilizing the similarities between the two languages to successfully complete **2+ deliverables** within deadlines.
- Streamlined workflows by automating repetitive tasks with Object Script, **reducing manual efforts by 25%** and enhancing team productivity.

## INTERNSHIP EXPERIENCE

### Innomatics Research Labs

Hyderabad, India

Full Stack Engineer

Feb 2023 – Apr 2023

- Selected among the top **10% of candidates** for a highly competitive two-month full-stack internship opportunity in Innomatics Research Labs.
- Designed and implemented **4 web projects**, including a **portfolio website** and a **weather forecast website**, using HTML, CSS, JavaScript, and APIs.
- Learned and applied server-side programming language Spring Boot, databases, and API integration.
- Earned a Letter of Recommendation by excelling in performance and clearing an internal interview during the internship.

## EDUCATION

### Jawaharlal Nehru Technological University Hyderabad

Hyderabad, India

Integrated Dual Degree (BTech + MTech) - 8.3/10 CGPA

Aug 2017 – Nov 2022

## ACHIEVEMENTS

- As part of a 12-member team, participated in the Asia E-Bike Challenge and won the Best Aesthetics, Ergonomics, and Best Build Quality awards.
- The project involved designing and building an electronic bike, showcasing a strong ability to work collaboratively and deliver high-quality results.

## CERTIFICATIONS

- 2024 Complete Web Development Bootcamp.
- Spring 6, Spring Boot 3, and Hibernate for Beginners.

**LinkedIn:** [linkedin.com/in/enoshraju/](https://www.linkedin.com/in/enoshraju/)

**Portfolio:** [enoshraju.github.io/Portfolio/](https://enoshraju.github.io/Portfolio/)